



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 7007501

Facility Name Hucks #51
Address I-57 & Highway 15
Mount Vernon, IL 62867
County Jefferson
Contact Name Andrew Burk
Phone Number (618) 244-2616

Tank - 14

Tank Material Tank - Composite Double
Wall Glasteel II
Tank Capacity 20,000
Tank Product B-99
Tank Install Date 7/30/2021

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Composite Double Wall	Glasteel II	Manufacturer Approval	Isobutanol Compat...	From Permit Application

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	Ameron Fiberglass Dualoy 3000/LCX	Manufacturer Approval	Ameron NOV.pdf	From Permit Application
Fiberglass Single Wall Piping	Ameron Fiberglass Dualoy 3000L	Manufacturer Approval	Ameron NOV.pdf	From Permit Application
Shear Valves	OPW Model 10 Series	Manufacturer Approval	opw-fuel-compatib...	From Permit Application
Ball Valves	Jomar	Manufacturer Approval	Jomar Ball Valve ...	From Permit Application
Steel Single Wall Piping	Steel	Not Applicable		From Permit Application
Other Riser	Steel	Not Applicable		From Permit Application
Flex Connector Steel	Franklin Fueling FF	Manufacturer Approval	FFS-0271 (UL) Fle...	From Permit Application

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP/Tanktop Sump	OPW fiberglass sumps	Manufacturer Approval	opw-fuel-compatib...	From Permit Application
Single Wall UDC Sumps	OPW DSF Series fiberglass	Manufacturer Approval	opw-fuel-compatib...	

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root	Manufacturer Approval	Veeder Root compa...	From Permit Application
SIR and Prec Tightness Testing	Warren Rogers Associates Petro Network S3 Version D	Not Applicable		From Permit Application
ATG Probe	Veeder Root	Manufacturer Approval	Veeder Root compa...	

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Non-Discriminating Sump Sensor with positive shutdown	Veeder Root	Manufacturer Approval	Veeder Root compa...	From Permit Application
European with No Test Req Suction	Not Applicable	Not Applicable		From Permit Application

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	Franklin Defender	Manufacturer Approval	Defender Series.p...	From Permit Application

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	Franklin Defender	Manufacturer Approval	Defender Series.p...	From Permit Application

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
NA	NA	Not Applicable		Not installing any pump existing bio injection pump

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
none	N/A	Not Applicable		There are no gaskets or seals other than on equipment already listed

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasola	Manufacturer Approval	Gasola compatibi...	

Correspondence Contact

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☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.